

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,949,312 B1  
APPLICATION NO. : 09/554794  
DATED : September 27, 2005  
INVENTOR(S) : Soichiro Kawakami et al.

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 1

Line 63, "has" should read --has been--.

COLUMN 2

Line 31, "practicalloy" should read --practically--; and

Line 34, "generalloy" should read --generally--.

COLUMN 3

Line 26, "used" should read --used for--;

Line 31, "respect" should read --respect to--; and

Line 60, "coase-grained" should read --coarse-grained--.

COLUMN 6

Line 42, "1 C" should read --1C--.

COLUMN 8

Line 23, "Al." should read --Al,--.

COLUMN 9

Line 2, "allow" should read --alloy--.

COLUMN 16

Line 28, "mixed" should read --mixed to--.

COLUMN 17

Line 25, "In" should read --in--.

COLUMN 19

Line 16, "described" should read --described,--; and

Line 49, "different" should read --different from--.

COLUMN 21

Line 21, "never" should read --never been--.

COLUMN 25

Line 63, "takes" should read --take--.

COLUMN 32

Line 53, "previous" should read --previously in--.

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COLUMN 34

Line 46, "previous" should read --previously in--.

COLUMN 35

Line 64, "Example" should read --Example 11.--.

COLUMN 38

Line 58, "For the reason of this," should read --For this reason,--.

COLUMN 40

Line 52, "because" should read --because of--.

COLUMN 43

Line 25, "currenTbensity" should read --current density--; and  
Line 59, "reaction)." should read --reaction),--.

COLUMN 46

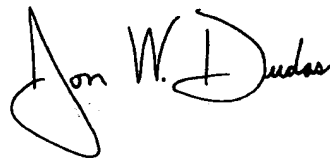
Line 38 (Claim 18, Line 5), "a" should read --an--.

COLUMN 47

Line 11 (Claim 22, Line 5), "a element" should read --an element--; and  
Line 15 (Claim 22, Line 9), "selected " should read --selected from--.

Signed and Sealed this

First Day of August, 2006

A handwritten signature in black ink, reading "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a cursive "Dudas".

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*